

Year 6 – Term 1 Information and key learning

Welcome to Year 6

Welcome to Year 6! We hope you have had the most wonderful break and are as excited for the year ahead as we are. Hopefully all of the children are raring to experience life at the top of the school – they have certainly settled into the year group quickly. This term is sure to be packed with important dates and memorable learning experiences in school. This document is to explain some of the new things the children will be learning and how you can continue to support them at home. Please do not hesitate to ask any questions you may have.

Our learning this term

This term the children will be studying the text *Holes* by Lewis Sachar. As part of our learning, we will be writing in a range of different genres including biographies, newspaper reports and diary entries. We will be researching the history of the Wild West and finding out about famous outlaws.

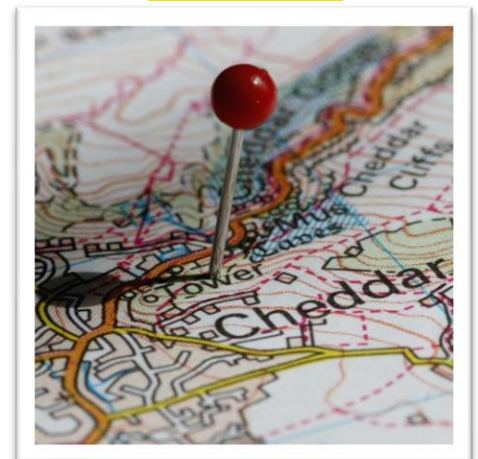
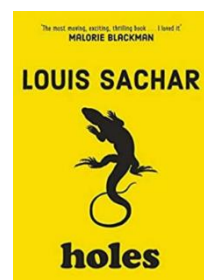
In Mathematics, the children will be looking at number relationships and completing various number investigations. Children will be revising the formal methods for the 4 operations and look at long multiplication and division. They will become more fluent with number and will develop their reasoning skills through various learning opportunities.

In Geography, the children will be using the 8 points of a compass, learning about 4-figure grid references, exploring symbols and keys (including the use of Ordnance Survey maps) to build their knowledge of the United Kingdom and the wider world.

Throughout the term the children will be applying their music skills to play the Ukulele with Mr Miles. During PE, pupils will have the opportunity to develop their tennis skills with Stewart and we will be learning how to play handball. Our Big Question in RE is 'Creation and Science: conflicting or complementary?' in which we will be looking into the Creation Story and seeing how faith and scientific ideas can interlink. We will also be carrying out observational drawings with Mrs Smith in Art.

Key Information

- PE days – Monday and Friday. Please ensure your child comes to school dressed in their PE kit.
- Home learning will be set from next week on a Friday and is due back in on a Wednesday.
- Buster Book club reading night is Wednesday - starting soon.
- The school library has an array of books on offer, Year 6's library day is Fridays – on this day the children will be able to change their books. We are asking children to pick a quiz book (accelerated reading) and they may choose a free choice book if they would like.
- Year 6 Meet the Team – Monday 21st @ 4:30pm via Zoom
- Year 6 Parental Consultations: Monday 5th October, 9am – 11am & 2pm to 5pm and Wednesday 7th October 4pm – 7pm.
- Spelling Shed, TTRockstars and Purplemash logins will be sent home soon.



English Key Learning Facts

Key aim: To read and spell Year 5 & 6 common exception words

Below is a list of the key words children should be able to spell

accommodate	ancient	awkward	communicate	convenience	determined
accompany	apparent	bargain	community	correspond	develop
according	appreciate	bruise	competition	criticise	dictionary
achieve	attached	category	conscience	curiosity	disastrous
aggressive	available	cemetery	conscious	definite	embarrass
amateur	average	committee	controversy	desperate	environment

Suggested Activities

Lists of these words will be sent home with your child. Children are advised to break the spelling down and find any tricky bits, looking for patterns in particular. Another useful activity is to put the words into sentences to reinforce the meaning of the word and its spelling. Games and activities using the words such as word-searches will further support your child's grasp of the spelling.

Mathematics Key Learning Facts

Key aim: To multiply and divide increasingly large numbers

By the end of the term we will have covered the following methods:

Multiplication		Division	
<p>Short Multiplication</p> $\begin{array}{r} 24 \\ \times 6 \\ \hline 144 \\ \hline \end{array}$	<p>Long Multiplication</p> $\begin{array}{r} 24 \\ \times 16 \\ \hline 240 \\ 144 \\ \hline 384 \end{array}$	<p>Short Division</p> $\begin{array}{r} 86r2 \\ 5 \overline{)432} \\ \underline{40} \\ 32 \\ \underline{30} \\ 2 \end{array}$	<p>Long Division</p> $\begin{array}{r} 28r12 \\ 15 \overline{)432} \\ \underline{30} \\ 132 \\ \underline{120} \\ 120 \\ \underline{120} \\ 0 \end{array}$
<p>Mainly used to multiply any number by a 1-digit number.</p>	<p>Mainly used when multiplying numbers by a 2-digit number or more.</p>	<p>Mainly used to divide any number by a 1-digit number.</p>	<p>Mainly used when dividing numbers by a 2-digit number or more.</p>

CREATE YOUR OWN – why not roll a die to create your own number sentences to use one or more of the methods above.

TIMES TABLES – set yourself a challenge – can you record all of the number facts for a multiplication table in under 1 minute?

There may be some games you can play here - <https://www.topmarks.co.uk/maths-games/7-11-years/times-tables>

Over the year, children will use the methods above to solve multiplication and division problems. Children should be able to use known facts to solve different problems.

Thank you for your continued support.